

Substitute for form 1449/PTO  
(Revised 04/2003)

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

## **Complete if Known**

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|------------------------|----------------------------|
| Application Number     | To be assigned             |
| Filing Date            | Concurrently herewith      |
| First Named Inventor   | Christopher L. Hale et al. |
| Group Art Unit         | To be assigned 2836        |
| Examiner Name          | To be assigned SW JACKSON  |
| Attorney Docket Number | 038190/255102              |

## **U. S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. | Document Number<br>Number - Kind Code (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | CLASS/SVB<br>Pages, Columns, Lines, Where<br>Relevant Passages of Relevant Figures<br>Appear |
|--------------------|----------|--|--------------------------------|--|--|
| <i>[Signature]</i> | 1        | US- 4,556,882                                    | 12-03-1985                     | Brifman et al.                                     | 340 / 3.44   |
| <i>[Signature]</i> | 2        | US- 5,479,610                                    | 12-26-1995                     | Roll-Mecak et al.                                  | 714 / 25   |
| <i>[Signature]</i> | 3        | US- 5,514,965                                    | 05-07-1996                     | Westwood   | 324 / 533  |
| <i>[Signature]</i> | 4        | US- 5,717,337                                    | 02-10-1998                     | Kelly  | 324 / 533  |
| <i>[Signature]</i> | 5        | US- 5,726,843                                    | 03-10-1998                     | Arita et al.                                       | 361 / 5  |
| <i>[Signature]</i> | 6        | US- 6,127,882                                    | 10-03-2000                     | Vargha et al.                                      | 327 / 540  |
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## **FOREIGN PATENT DOCUMENTS**

| Examiner Initials  | Cite No. | Foreign Patent Document<br>Country Code - Number Kind Code<br>(if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | English<br>Language<br>Translation<br>Attached |
|--------------------|----------|--|--------------------------------|--|--|--|
| <i>[Signature]</i> | 7        | DE 3121409 A1  | 12-23-1982                     | Licentia GMBH                                      | —  | —  |
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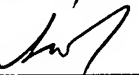

Examiner  
Signature


*[Signature: SW Jackson]*

Date  
Considered

8-3-06

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| Substitute for form 1449/PTO<br>(Revised 04/2003)   |                        | <b>Complete if Known</b>   |                                       |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(Use as many sheets as necessary) |                        | Application Number   | To be assigned                        |
|   |                        | Filing Date  | Concurrently herewith                 |
|   |                        | First Named Inventor   | Christopher L. Hale et al.            |
|   |                        | Group Art Unit   | To be assigned 2836                   |
|   |                        | Examiner Name  | To be assigned SN JACSON              |
| Sheet 2 of 2  | Attorney Docket Number |  | 038190/255102                         |
| <b>OTHER DOCUMENTS</b>  |                        |  |                                       |
| Examiner Initials   | Cite No.               | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  | English Language Translation Attached |
|                  | 8                      | JOHN M. MAXWELL, JR., JOHN H. BLUMER, BLAKE BURDEN; <i>A Configurable Solid State Power Management and Distribution System</i> ; 2001; 7 pages; Society of Automotive Engineers, Inc.; 2002-01-3210.   |                                       |
|                  | 9                      | <i>Tidal Wave of Wiring Requirements to Hit Industry</i> ; <i>Air Safety Week</i> ; July 15, 2002, Washington, DC; 10 pages; Vol. 16, No. 27; PBI Media.   |                                       |
|                  | 10                     | <i>New Technology Enhances Electrical System Safety</i> ; <i>Air Safety Week</i> ; September 16, 2002, Washington DC; 10 pages; Vol. 16, No. 35; PBI Media.  |                                       |
|                  | 11                     | <i>TDR - Time Domain Reflectometry Analysis</i> ; Granite Island Group - Technical Surveillance Counter Measures; 6 pages; available at < <a href="http://www.tscm.com/tdr.html">http://www.tscm.com/tdr.html</a> > (visited 11-11-2002).  |                                       |
|                  | 12                     | <i>Ground Fault Interrupter</i> ; 5 pages; available at < <a href="http://hyperphysics.phy-astr.gsu.edu/hbase/electric/gfi2.html">http://hyperphysics.phy-astr.gsu.edu/hbase/electric/gfi2.html</a> > (visited 11-25-2002).  |                                       |
|                 | 13                     | <i>TDR Tutorial - Introduction to Time Domain Reflectometry - An Introduction to Time Domain Reflectometers</i> ; Granite Island Group - Technical Surveillance Counter Measures; 10 pages; available at < <a href="http://www.tscm.com/niprcop.html">http://www.tscm.com/niprcop.html</a> > (visited 11-26-2002). |                                       |
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| Examiner Signature |  | Date Considered | 8-3-06 |
|--------------------|---|-----------------|--------|

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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| Application Number     | 10/663,584                 |
| Filing Date            | September 16, 2003         |
| First Named Inventor   | Christopher L. Hale et al. |
| Group Art Unit         | <del>2858</del> 2836       |
| Examiner Name          | SW JACKSON                 |
| Attorney Docket Number | 038190/255102              |

## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

| FOREIGN PATENT DOCUMENTS |            |  |                                |   |  |  |
|--------------------------|------------|--|--------------------------------|---|--|--|
| Examiner Initials        | Cite No.   | Foreign Patent Document<br>Country Code - Number Kind Code<br>(if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | English<br>Language<br>Translation<br>Attached |
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| Examiner Signature       | Sw Jackson |  |                                | Date Considered                                       | 8-3-06   |  |

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